

940 South Harney St., Seattle, WA 98108 (206) 767-5060 FAX 767-5063

Certificate

Chemistry Microbiology, and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546

Seattle, WA 98124 ATTN: Raphael LABORATORY NO. 16964

DATE: June 16, 1989

PO# M10279

REPORT ON: SLUDGE

SAMPLE

IDENTIFICATION: Sample was submitted on 06/06/89 and previously identified

under our laboratory number 16908 and further identified as shown below. At your request of 06/09/89, sample was further

analyzed with results as shown.

6-6-3317-M10279 Sludge from Plasma Tank (Former lab number 16908)

TESTS PERFORMED AND RESULTS:

Sample was analyzed for E.P. Toxicity in accordance with <u>Test Methods for Evaluating Solid Waste</u> (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

parts per million (mq/L)

	<u>Sample</u>	<u>MCL</u>
Arsenic	<0.2	5.0
Barium	<0.1	100.
Cadmium	<0.01	1.0
Chromium	<0.1	5.0
Lead	<0.1	5.0
Mercury	<0.005	0.2
Selenium	<0.2	1.0
Silver	<0.1	5.0



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LABORATORY NO. 16964

Alaskan Copper Works

<u>Key</u>

< = Less than

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

J. M. Owens

JMO:emt



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